

CONFIDENTIAL*Am***Office Memorandum • UNITED STATES GOVERNMENT**

TO : Assistant Director of Training (O)

DATE: 18 Oct. 51

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FROM : [REDACTED]

SUBJECT: Weekly Report - 11 October 18 October 51

1. On 17 October 51, members of the Professional Trainee Group waiting for the next class, who have been working on statistical problems for the Testing, Evaluation, and Assessment Division, turned in the work that they had completed. There is no one now doing any statistics for the Testing, Evaluation, and Assessment Division, but it is hoped that as trainees come in for the class of '52 some of them will be assigned to work with us. The accomplishments of Miss [REDACTED] were as follows:

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A. O/TR CIA norms developed for the following tests: Henmon-Nelson test of mental abilities, Miller Analogies, Iowa Language Aptitude, English Usage, Word Meaning, Logical Reasoning, Reading Speed, Reading Comprehension, and Oral Directions. In developing the norms, it was also necessary to derive means, standard deviations, medians, and percentiles.

B. Normal and cumulative distribution curves plotted for each test.

C. Correlation coefficients were computed among all tests listed in (A).

D. Statistical analysis of the logical reasoning test, form 4-V, in terms: item difficulty, odd-even reliability coefficients, comparison of groups with and without training in logic in college, response bias on true/versus response bias on false answers, comparison of persons with extremely high scores to persons with extremely low scores, a comparison of scores of persons with bachelors degrees only to persons with M.A. and Ph.D degrees, and comparison of scores of persons with social science majors to persons with natural science majors.

E. Validation study of test scores in predicting evaluation in Russian classes. Correlations were obtained between the scores of all tests listed in (A) and the rank in class (for SRA I to SRA 5 inclusive); also, correlations between the test scores and the instructors' adjectival performance rating. In order to bring this particular project to completion, we will have to calculate multiple regression coefficients.

NO. 81 NO CHANGE
IN CLAS. 22
NEXT REV. 22
NO. PGS. 2
REV. CLASS C
11/19/79
89

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2. A conference was held with Dr. [REDACTED] concerning the ways in which the Office of Training could help the Medical Division prepare plans for psychiatric services in the Agency. A number of problems were discussed, including the relation between psychological and psychiatric services, the need for screening persons who are emotionally unstable, the possible value of psychotherapy. Dr. [REDACTED] will return for further discussions, at which time it is planned to invite participation of other psychologists in the Agency.

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3. Mrs. [REDACTED] has completed a bibliography of research publications on logical reasoning. She is now working on the editorial revision of a manuscript describing [REDACTED] procedures for the intelligence services. 25X1X7

4. I attended the meeting on the Working Group of Employee Rating of the Career Service Committee on 17 October.

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